Boron, tetraethylbis[«mu»-(1H-pyrazolato-N1:N2)]di-

Other names: 4,4,8,8-Tetraethylpyrazabole
Inchi: InChI=1S/C14H26B2N4/c1-5-15(6-2)17-11-9-13-19(17)16(7-3,8-4)20-14-10-12-18(15)20
InchiKey: RJWRZTOOJISKSW-UHFFFAOYSA-N
Formula: C14H26B2N4
SMILES: CC[B-]1(CC)n2ccc[n+]2[B-](CC)(CC)[n+]2cccn21
Mol. weight [g/mol]: 272.00
CAS: 14695-69-3

Physical Properties

Property code	Value	Unit	Source
log10ws	-2.63		Crippen Method
logp	1.935		Crippen Method
tf	379.20 ± 0.20	K	NIST Webbook

Temperature Dependent Properties

Property code	Value	Unit	Temperature [K]	Source
hfust	3.22	kJ/mol	379.20	NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C14695693&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws

Legend

hfust: Enthalpy of fusion at a given temperature

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient
tf:	Normal melting (fusion) point